BEST AVAILABLE COPY

SUPPLEMENTAL FORM PTO-1449 TO BE FILED WITH INFORMATION DISCLOSURE STATEMENT

U.S.	Desta	tment	of Co	ommerc	e
TAIRE	and.	Trade	mark	Office	

Atty. Docket No. OSU1159-159A Serial No. 10/040,036

INFORMATION
DISCLOSURE STATEMENT
BY APPLICANTS

Dutta et al.	
Annlicant	

January 3, 2002

Filing Date

Group Art Unit

Examiner's name

U.S. PATENT DOCUMENTS

Examiner's Initial	Document Number	Date	Name	Class/Sub- class
	NONE			

FOREIGN PATENT DOCUMENTS

Examiner's Initial	Document Number	Date	Country/Name	Translation ? yes/no
	NONE			

OTHER DOCUMENTS

- 1. Zhuiykov, S. et al., Stabilized Zirconia-Based NOx Sensor Using ZnFe2O4 Sensing Electrode, Electrochemical and Solid-State Letters, 4 (9), H19-H21 (2001).
- 2 Ruhland, B, et al., Gas-kinetic Interactions of Nitrous Oxides with SnO2 Surfaces, Sensors and Actuators B 50, 85-94 (1998).
- 3. Imanaka, N. et al., Nitrogen Oxides Sensor Based on Silicon Nitride Refractory Ceramics, Electrochemical and Solid-State Letters, 2 (2), 100-101 (1999).

- 4. Zhuiykov, S. et al., *Potentiometric NOx Sensor Based on Stabilized Zirconia and NiCr2O4*Sensing Electrode Operating High Temperatures, Electrochemistry Communications 3, 97-101 (2001).
- 5. Miura, N. et al., Selective Detection of NO by Using an Amperometric Sensor Based on Stabilized Zirconta and Oxide Electrode, Solid State Ionics 117, 283-290 (1999).
- 6. Sberveglieri, G., et al., Response to Nitric Oxide of Thin and Thick SnO2 Films Containing Trivalent Additives, Sensors and Actuators B1, 79-82 (1990).
- 7. Baratto, C. et al., Gold-Catalysed Porous Silicon for NOx Sensing, Sensors and Actuators B 68, 74-80 (2000).
- 8. Fruhberger, B. et al., Detection and Quantification of Nitric Oxide in Human Breath Using a Semiconducting Oxide Based Chemiresistive Microsensor, Sensors and Actuators B 76, 226-234 (2001).
- of Total NOx in Atmospheric Environment, Solid State Ionics 136-137, 583-588 (2000).
 - 10. Fleischer, M. et al., Selective Gas Detection with High-Temperature Operated Metal Oxides Using Catalytic Filters, Sensors and Actuators B 69, 205-210 (2000).
 - 11. Kitsukawa, S. et al., The Interference Elimination for Gas Sensor by Catalyst Filters, Sensors and Actuators B 65, 120-121 (2000).
 - 12. Fukui, K. et al., CO Gas Sensor Based on Au-La2O3 Added SnO2 Ceramies with Siliceous Zeolite Coat, Sensors and Actuators B 45, 101-106, (1997).
- 13. Hugon, O. et al., Gas Separation with a Zeolite Filter, Application to the Selectivity Enhancement of Chemical Sensors, Sensors and Actuators B 67, 235-243 (2000)
- 14. Kaneyasu, K. et al., A Carbon Dioxide Gas Sensor Based on Solid Electrolyte for Air Quality Control, Sensors and Actuators B66, 56-58 (2000).

15. Szabo, N. e	tal., <u>Micropo</u> rous Zeolit	e Modified yttri	ia Stabilized Zirconia (YSZ)	Sensors for
Nitric Oxide (N	lO) Determination in Ha	rsh Environmen	us, Sensors and Actuators B	<u>4142,</u> 1-8
(2001).			\) 1
A 1.1	references	12000	previous,	considered
All	rejele re	were		

Examiner Date Considered 8/3//01

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

The identification of any document herein is not intended to be, and should not be understood as being, an admission that each such document, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given document may have a later effective date than at first seems apparent or the document may have an effective date which can be antedated. The "prior art" status of any document is a matter to be resolved during prosecution.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 (A)

Date of Deposit: May 21, 2002

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to Commissioner for Patents, Washington, P.G. 20231.

Sheri L. Burke